

Appl. No. 10/695,281  
Amendment dated August 19, 2004  
Reply to Office action of May 19, 2004

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Original) A thin film keypad comprising:  
a retainer sheet made of a thin film material and having a top and bottom surface, said retainer sheet including:  
at least one hole extending through said thin film material; and  
at least one retainer anchor portion formed from a portion of said thin film material extending upwardly from said top surface; and  
at least one keycap molded onto a top surface of said retainer sheet and around said retainer anchor portion, said keycap including a keycap anchor portion molded through said hole in said thin film material such that said keycap anchor portion and said retainer anchor portion mechanically secure said keycap to said retainer sheet.
2. (Original) The thin film keypad of claim 1 wherein said thin film material is a plastic material.
3. (Original) The thin film keypad of claim 1 wherein said thin film material is selected from the group consisting of a polycarbonate material and a polyester material.
4. (Original) The thin film keypad of claim 1 wherein said thin film material has a thickness in a range of about .005 in. to .010 in.
5. (Original) The thin film keypad of claim 1 wherein said thin film material has a thickness of about 0.005 in.

Appl. No. 10/695,281  
Amendment dated August 19, 2004  
Reply to Office action of May 19, 2004

6. (Original) The thin film keypad of claim 1 wherein said keycap is made of a plastic material.

7. (Original) The thin film keypad of claim 1 wherein said keycap is made of a material selected from the group consisting of polycarbonate, polycarbonate/ABS blend, and ABS.

8. (Original) The thin film keypad of claim 1 wherein said keypad is used in an electronic device, and said keycap anchor portion is configured to be an actuator.

9. (Original) The thin film keypad of claim 1 wherein said keycap is made of an ABS material, and wherein said thin film material is a polycarbonate material.

10. (Original) The thin film keypad of claim 1 wherein said keycap anchor portion is secured against said bottom surface of said retainer sheet.

11. (Original) The thin film keypad of claim 1 wherein said retainer anchor portion includes a flap cut out from said thin film material.

12. (Currently Amended) A thin film keypad comprising:

a retainer sheet made of a thin film material and having a top and bottom surface, said retainer sheet including a plurality of keycap attachment regions, wherein said retainer sheet includes at least two holes extending through said thin film material at each of said keycap attachment regions; and

a plurality of keycaps molded onto a top surface of said retainer sheet at respective said keycap attachment regions, wherein each of said keycaps are molded around separate portions of said thin film material to form at least two anchor portions proximate respective said at least two holes such that said keycaps are mechanically secured to said retainer sheet.

Appl. No. 10/695,281  
Amendment dated August 19, 2004  
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13. (Currently Amended) The thin film keypad of claim 12 ~~wherein said retainer sheet includes holes extending through said thin film material at said keycap attachment regions, and wherein at least one of said portions of said thin film material around which said keycaps are molded includes edges of said thin film material around said holes to form at least one of said two anchor portions.~~

14. (Currently Amended) The thin film keypad of claim 12 wherein at least one of said portions of said thin film material around which said keycaps are molded includes flaps cut out from said thin film material to form said holes, said flaps and extending upwardly from said top surface to form at least one of said two anchor portions.

15. (Original) The thin film keypad of claim 12 wherein said thin material is a plastic material.

16. (Original) The thin film keypad of claim 12 wherein said thin film material is selected from the group consisting of a polycarbonate material and a polyester material.

17. (Original) The thin film keypad of claim 12 wherein said thin film material has a thickness in a range of about .005 in. to .010 in.

18. (Original) The thin film keypad of claim 12 wherein said thin film material has a thickness of about 0.005 in.

19. (Original) The thin film keypad of claim 12 wherein said keycap is made of a plastic material.

20. (Original) The thin film keypad of claim 12 wherein said keycap is made of a material selected from the group consisting of polycarbonate, polycarbonate/ABS blend, and ABS.

Appl. No. 10/695,281  
Amendment dated August 19, 2004  
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21. (Original) The thin film keypad of claim 12 wherein said keycap is made of an ABS material, and wherein said thin film material is a polycarbonate material.

22-33 (Canceled)